



RECEIVED

DEC 12 2001

TECH CENTER 1600/2900

PATENT
11009/35975C

GP/1648
\$10

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

In re Application of: Olaf B. Kinstler et al.

Serial No.: 09/817,725

Filed: March 26, 2001

Title: "N-Terminally Chemically
Modified Protein Compositions and
Methods"

Group Art Unit: 1648

Examiner: Not yet assigned

Docket No: 11009/35975C

) I hereby certify that this paper and the
) documents referred to herein as enclosed
) herewith are being deposited with the
) United States Postal Service as first class
) mail in an envelope addressed to
) Commissioner for Patents, Washington,
) D.C. 20231.

) October 24, 2001

) Mark H. Hopkins, Ph.D

) Registration No. 44,775

) Agent for Applicants

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Please amend the above-identified patent application as follows before examination on the merits.

IN THE CLAIMS:

✓ Please cancel claims 1-38 and add the following new claims 39-49:

39. A substantially homogeneous preparation of N-terminally PEGylated protein or analog thereof, optionally in a pharmaceutically acceptable diluent, carrier, or adjuvant, said preparation being essentially free of protein or analog thereof PEGylated at sites other than the N-terminus.

40. A preparation of claim 39 wherein said protein or analog thereof or analog thereof is PEGylated with aldehyde-containing polyethylene glycol.